

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/810,541

03/26/2004

Keiji Tokunaga

TJK/460

CONFIRMATION NO. 8976 FORMALITIES LETTER

SEYFARTH SHAW 55 EAST MONROE STREET

SUITE 4200 CHICAGO, IL 60603-5803

27717

OC000000012898184

Date Mailed: 06/09/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) (see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1)). See Figure(s) 1-5.

SUMMARY OF FEES DUE:

0/19/2004 FFANAIR2 00000007 10810541

Fax Server

Total additional fee(s) required for this application is \$260 for a Large Entity

- \$130 Late oath or declaration Surcharge.
- \$130 for English translation surcharge required.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



IN THE UNITED ST	ATES PATENT AND TRADEMARK OFFICE
In re application of:) GAS BARRIER SUBSTRATE
KAWASHIMA)
Serial No.: 10/810,541)
I.A. Filing Date: 03/26/2004))
1	CRANSMITTAL LETTER
Mail Stop: Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
Sir: Please find enclosed the follow application:	ing documents pertaining to the above-referenced
 Assignment Transmitta Certified Copy of Engl Sheets of Formal Dra Duplicate Notice to File 	or Utility or Design Patent Application and Power of Attorney all and Executed Assignment ish Translation of Japanese Application wings excluding Japanese Text (Figs. 1-5) e Missing Parts of Application arge, Fee for Non-English Specification and Assignment Recordal
	es to Deposit Account No. 19-1351. A duplicate copy of this
transmittal is attached. Please acknowledge receipt of treceipt postcard.	the above by returning the enclosed stamped, self-addressed
receipt postcard.	Respectfully Submitted,
Date: CO 2 6 SEYFARTH SHAW LLP 55 East Monroe Street, Suite 4200 Chicago, Illinois 60603-5803 Telephone: (312) 346-8000 Facsimile: (312) 269-8869	Timothy J. Reefer, Reg. No. 35,567 CERTIFICATE OF MAILING I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, JA22313-1456. Date: / O/2 04

CHI 10799758.1

OCT 15 2004

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	PŘAN	ISMIT	TAL
fe	or FY	2004	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

/@\	300.	$\Lambda \Lambda$
1.701	JUU.	.vv

Complete if Known		
Application Number	10/810,541	
Filing Date	03/26/2004	
First Named Inventor	KAWASHITA	
Examiner Name		
Art Unit	1625	
Attorney Docket No.	T.IK/460	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES			
✓ Deposit Account:	Large Entity Small Entity			
Deposit Account 19-1351	Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid		
Account 19-1351 Number		130.00		
Deposit Account Seyfarth Shaw LLP	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet	130.00		
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month			
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month			
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month			
Fee Fee Fee Fee Pee Pee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month			
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$)	1452 110 2452 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional			
Fee from	1501 1,330 2501 665 Utility issue fee (or reissue)			
Extra Claims below Fee Paid Total Claims -20** = X = X	1 · · · · · · · · · · · · · · · · · · ·			
Independent 2** -	1503 640 2503 320 Plant issue fee			
Claims -3	1460 130 1460 130 Petitions to the Commissioner			
Large Entity Small Entity	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt 8021 40 8021 40 Recording each patent assignment per			
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	40.00		
1202	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be			
1204 86 2204 43 ** Reissue independent claims	examined (37 CFR 1.129(b))			
over original patent	1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	of a design application			
SUBTOTAL (2) (\$)	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 300.00	0		

SUBMITTED BY

(Complete (if applicable))

Name (Print/Type)

Timothy J. Registration No. (Attorney/Agent)

Signature

(Complete (if applicable))

Telephone 312-346-8000

Date /P/MOY

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

be included on this form Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFB 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.